

Lake District National Park

Forecast valid from 00:00 on Tuesday 28 May 2024 until 23:59 on Wednesday 29 May 2024
Forecast Issued on Monday 27 May 2024 at 14:25

Confidence: High for the general story with showers giving way to more settled weather for the weekend. Lower confidence for shower details on Wednesday and Thursday.

Headline for Tuesday 28 May 2024: Low cloud with outbreaks of rain. Brighter with showers later.

Mountain weather hazards on Tuesday 28 May 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility High Likelihood
Thunderstorms Low Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Light rain	Heavy Rain	Fog	Heavy rain showers	Light rain showers
Precipitation probability							
10%	10%	10%	70%	90%	50%	30%	20%

Forecast for Tuesday 28 May 2024

Weather: Dry in the early hours but turning cloudy. Outbreaks of rain will soon arrive, lasting for most of the day but clearing around late afternoon. Bright spells and showers late afternoon and evening, some of these could be heavy with a small risk of thunder.

Chance of cloud-free hill tops above 800m: 70% becoming 10% in the morning, improving to 70% from late afternoon.

Low cloud and visibility: Good visibility at first but soon becoming poor with cloud and fog extensive above 400m and patches on lower slopes. Improving by late afternoon with cloud lifting to higher summits but poor at times in showers.

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1425 on Mon 27 May 2024

Forecast for Tuesday 28 May 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/22 S	17/21 S	19/26 SE	22/29 SE	24/33 S	18/25 SW	17/23 SW	14/19 SW	11/15 SW
600	17/23 S	16/23 S	18/26 SE	20/29 SE	21/30 S	16/22 SW	14/20 SW	11/16 SW	8/13 SW
300	7/17 S	6/17 S	9/20 SE	11/23 S	11/26 S	8/19 SW	7/17 SW	5/13 SW	4/11 SW
Valley	6/15 S	6/16 S	9/18 SE	9/18 SE	9/20 SE	10/18 SW	8/15 SW	6/13 SW	6/11 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-1	4/-1	5/0	6/1	7/3	9/5	8/5	7/4	6/4
600	6/2	6/2	7/2	8/3	9/6	10/7	10/7	9/6	8/6
300	8/6	8/6	9/7	10/7	12/9	12/10	12/11	11/10	10/9
Valley	10/9	11/10	11/10	12/10	13/12	14/12	14/13	13/12	12/12
Freezing Level*	1500m	1500m	1800m	2200m	2500m	2200m	2200m	2100m	2000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

A wet day with difficult navigation conditions on the tops. Better visibility later but with a threat of heavy showers.

Forecast for Wednesday 29 May 2024

Weather: Showers dying out overnight. A mixture of bright spells and scattered showers. Some of the showers could be heavy and thundery but most of these should remain to the east of the Lake District.

Maximum wind: Westerly 15mph gusts 25mph.

Chance of cloud-free hill tops above 800m: 70%. Cloud bases highly variable.

Low cloud and visibility: Mainly good visibility but briefly poor in showers. Patchy low cloud and fog above 600 or 700m, mainly in the west.

Temperature: **Valleys:** Plus 12C rising to 16C.
 At 800m: Plus 7C rising to 11C.
 Freezing level: Well above summits.